F30 Android POS Terminal

The F30 smart android POS terminal can meet kinds of needs, like cards pay, QR Code pay, ID verification, info management, data transmission, e-signature, re-ceipt/ticket/lottery/coupon printing . It be widely used in retail, hotel, restaurant, hospital, government, transportation,logistics, telecom, parking etc.

Features & Benefits

- EMV, PCI PTS 5.x , Mastercard, Visa, Rupay certified, Android 7.0 OS;
- Magstrip/IC/NFC Card Reader;
- 4G / 3G / 2G / Wi-Fi / Bluetooth/GPS;
- 5.0 Inch Touch Screen;
- Rear Camera for QR Code Payment;
- 58*30mm Thermal Printer;

The Specification of F30 Android POS Terminal

Operation System	Secure Android 7.0
Processor	AP: 64-bit Quad-core Cortex A53 1.3 GHz SP: 32-bit RISC Core （ARMv7-M） 72MHz
Memory	1GB RAM + 8GB eMMC TF Card up to 128GB
Display	5' HD 1280*720 IPS Display Capacitive Multi-touchscreen
Physical key	1 * On/Off & 1 * F1(Volume+ default)
Magnetic Card Reader	Track 1/2/3, Bi-directional ISO7810/ 7811/7812 compliant
Smart IC Card Reader	Supports 3V/5V IC card EMV/ PBOC/ISO7816 compliant
Contactless Card Reader	Supports Mifare Card & ISO14443 A/B Visa Paywave & MasterCard paypass
Indicators	Blue/ Yellow/Green/ Red
Thermal Printer	Paper Roll: 58*30mm
Camera	2 MP Rear-facing, supports 1D&2D code 5 MP Rear-facing (optional)
Audio	1*speaker & 1* microphone
Communication	Mobile Network : 4G/3G/2G Wi-Fi: 2.4G/5G (Supports Hotspot) BT： BT 4.2 (Supports BLE)
Location	GPS/GLONASS/BEIDOU
Peripheral Port	1 * Micro USB Supports OTG and Charging
Card Slots	1 SIM+2PASM / 2 SIM+1 PASM (optional)
Battery	3.8V 4000mAh Rechargeable Li-ion Battery
Adapter	5V DC/2A
Cradle (optional)	charge only
Environmental	Working Temperature: -10℃～55℃ Storage Temperature: -20℃～70℃ Humidity: 5%～95%(40℃)
Dimension	193*88*54.5mm
Weight	425g (include battery)
Certifications	PCI-PTS 5.x EMV L1/L2| EMV Contactless L1 | Master PayPass | Visa PayWave Discover D-PAS | American Express MasterCard TQM